

VERSION SHOWING MARKED CHANGES

IN THE CLAIMS:

1-21. Canceled

G 22. (currently amended) A hose assembly comprising:
an inner tubular liner (12) made of a fluorocarbon polymer;
a fluorocarbon polymer dispersion comprising a material applied to said inner liner (12);

a braided layer (13)[,] including gaps between fibers of said braided layer, positioned about the inner liner (12) whereby said dispersion prevents relative movement of the braided layer (13) to the inner liner (12); and

a second fluorocarbon polymer dispersion comprising a material applied to said braided layer (13) thereby eliminating gaps between said fibers of said braided layer for affixing said braided layer to said inner liner and forming a flexible hose assembly.

23. (previously added) The hose assembly according to claim 22, wherein said first dispersion is selected for the group consisting of a fluorocarbon polymer, silicone and other dispersions capable of bonding the braiding layer to the inner liner.

24. (previously added) The hose assembly according to claim 22, wherein said second dispersion is selected for the group consisting of a fluorocarbon polymer, silicone, polyester, polyamides, PPS, paint and other dispersions capable of providing additional function to the hose assembly.

25. (previously added) The hose assembly according to claim 22, wherein said first dispersion comprises a fluorocarbon polymer material and a surfactant.

26. (previously added) The hose assembly according to claim 25, wherein said first dispersion further includes at least one curing agent.
